

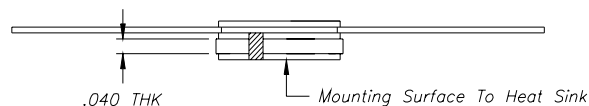
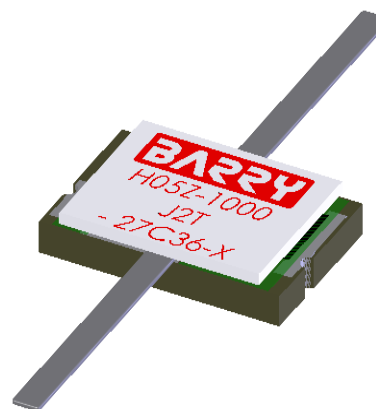
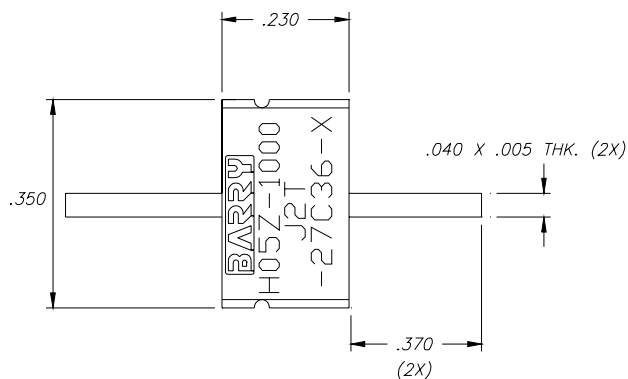
## ALUMINUM NITRIDE 10 dB LEADED ATTENUATOR

### Features:

- ◆ AIN material
- ◆ 100 Watt Input Power
- ◆ Solder Mountable

### General Description:

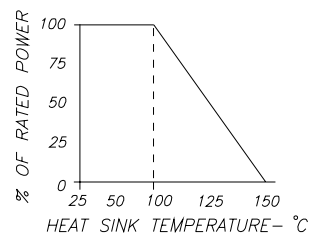
The H05Z-1000J2T-27C36-X is a 10 dB Aluminum Nitride leaded attenuator with a frequency range from DC - 2.5 GHz. It offers an input power of 100 Watts while maintaining a mounting surface temperature of 100°C max.



Dimensions in inches  
Tolerance  $\pm .010$  unless  
otherwise stated.

Can be mounted from either  
direction

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2.5	GHz
Attenuation	9	10	11	dB
Input Return Loss	25			dB
Output Return Loss	25			dB
Input Power			100	WATTS
Mounting Surface Temperature			100	°C

\* Barry Industries reserves the right to change part number and or process without notification

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Barry is ISO 9001:2000 Certified by



Origination Date	Revision Date	Rev.
04/25/08	04/25/08	-